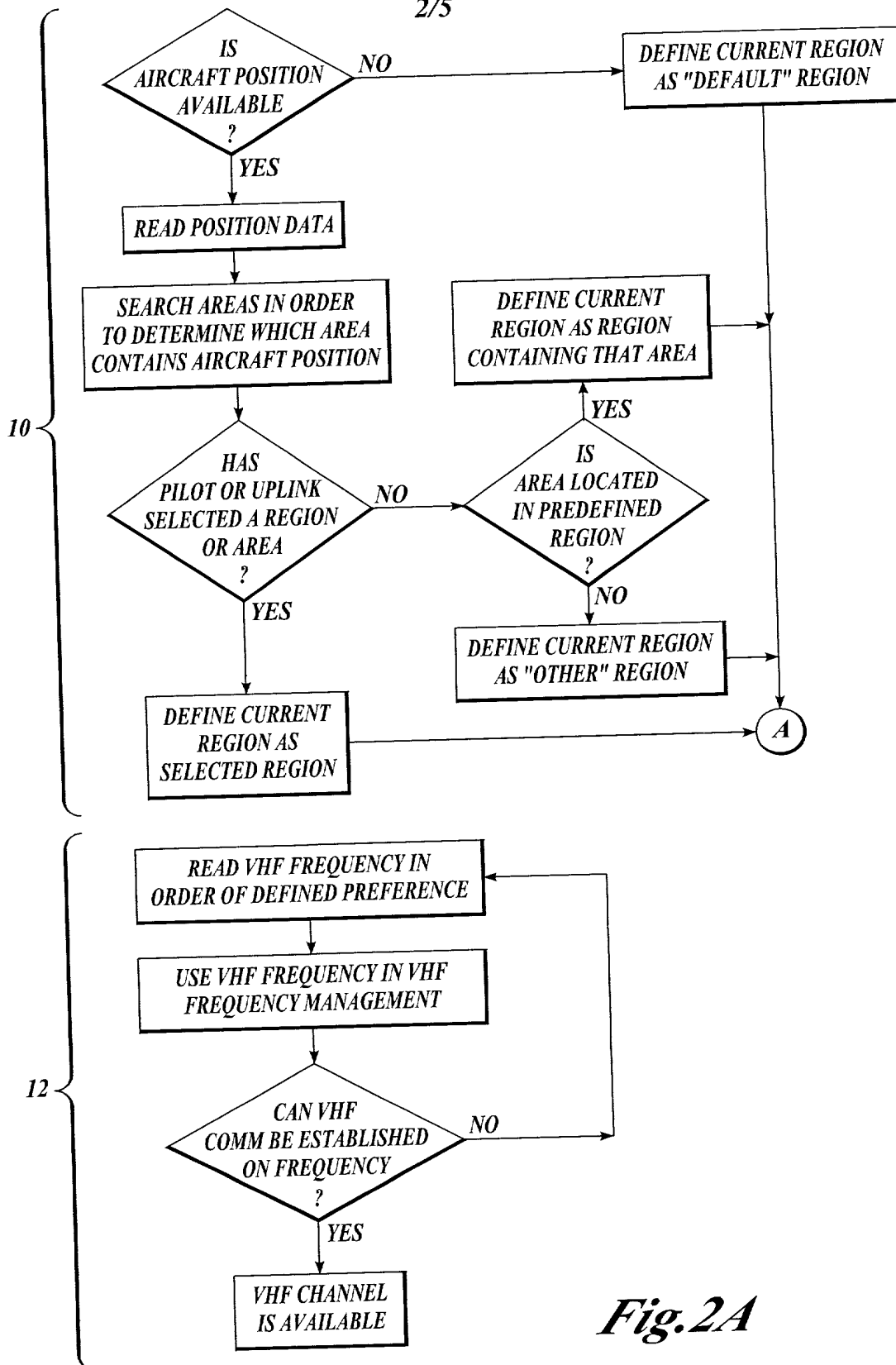
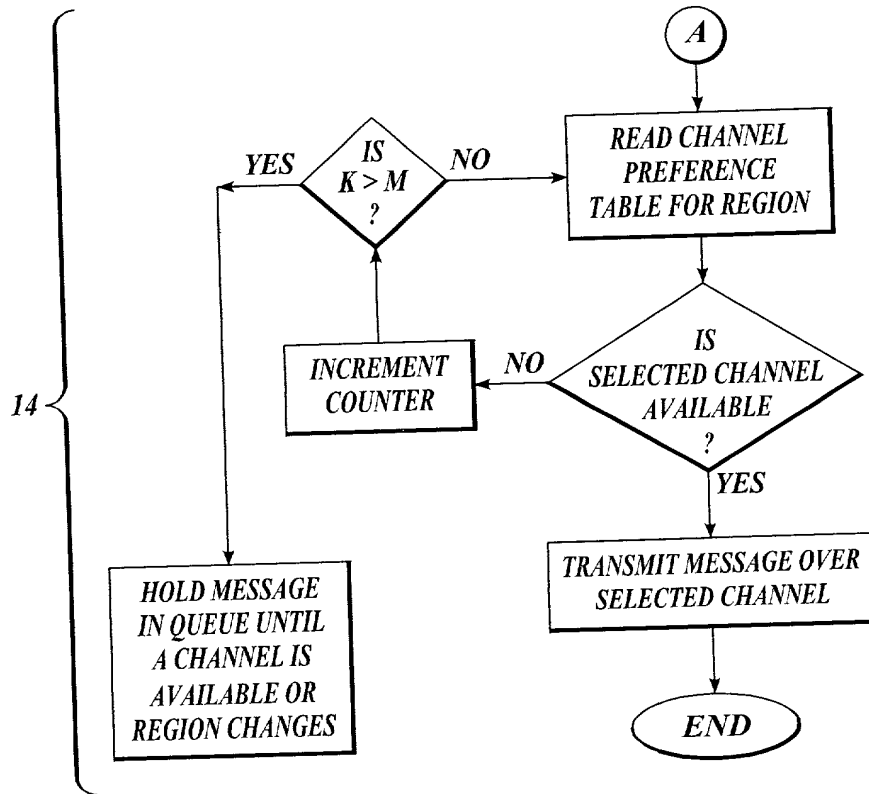


Fig. 1

*Fig. 2A*

*Fig. 2B*

DATA STRUCTURE LAYOUT FOR THE MESSAGE DEFINITION.

	0	7	8	15	16	23	24	31
00	BUFFER DEFINITION REFERENCE							
04	CRC OPTION		MSG. LIFETIME		DEST. CODE		MSG TYPE	
08	MESSAGE ENCODED UDP REFERENCE							
0C	ENCRYPT OPT		ENCRYPT KEY		MSG LABEL0		MSG LABEL1	
10	MESSAGE TIME UDP REFERENCE							
14	SPARE		PURPOSE CODE		SYSTEM RESET		BUFFER FULL	
18	SPARE							
1C	ESTIMATED MSG SIZE				MSGPRIORITY		DL QUEUE ID	
20	SPARE							
24	DOWNLINK ENCODING CONTROL REFERENCE							
28	# SUB RCDS		RESP. RQRD		SUBNET PREF		INV. PAD	

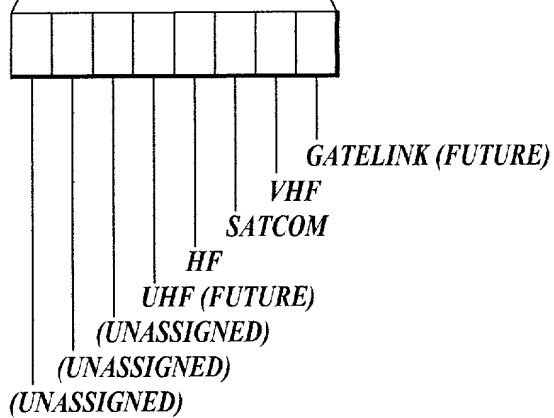
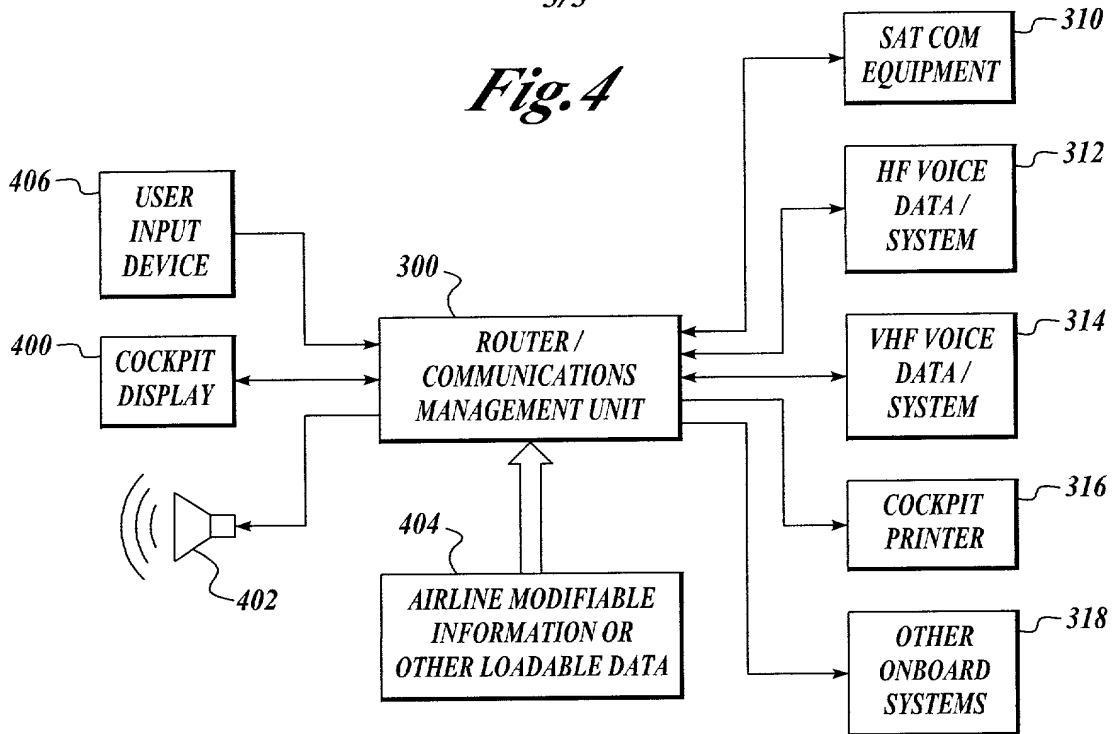


Fig.3

Fig. 4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	CMU												DATA COMM												1/2
1L	*CONUS												N. PACIFIC*												1R
2L	*EUROPE												S. PACIFIC*												2R
3L	*AUSTRALIA < * >												N. ATLANTIC*												3R
4L	*AFRICA												S. ATLANTIC*												4R
5L	RETURN TO *AUTO												OTHER*												5R
6L	<RETURN												VHF FREQ>												6R
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	

400 ↗

Fig. 5